IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A ~~Sound~~ sound generating device for a mobile terminal of a wireless telecommunication system, the sound generating device comprising:

memory means [[(5)]] for storing sounds in the form of waveforms so that each waveform corresponds to a sound, wherein each sound has a typical frequency distribution and digitally sampling such a frequency distribution with a predetermined number of samples gives a waveform;

selecting means [[(3)]] enabling the selection of a sound and a pitch for said selected sound;

calculating means [[(6)]] for calculating, on the basis of a preset calculation rule, a sound table from the samples of the stored waveform which corresponds to the selected sound by calculating additional samples in between respective adjacent samples of said waveform;

reading means [[(8)]] for reading out a number of the samples, but not all of the samples from said calculated sound table, wherein the number of said samples read out varies depending on said selected pitch for said selected sound; and

output means [[(2)]] for outputting a sound on the basis of said number of said samples read out from said reading means.

Claim 2 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 1, ~~characterized in,~~ wherein ~~that~~ each waveform stored in said memory means [[(5)]] consists of one period of samples of the frequency distribution of the corresponding sound.

Claim 3 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 2, ~~characterized in,~~ wherein ~~that~~ each waveform stored in said memory means [[(5)]] consists of 51 samples.

Claim 4 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 1, ~~characterized in,~~ wherein ~~that~~ said calculating means [[(6)]] calculates said additional samples for said sound table on the basis of an interpolation calculation.

Claim 5 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 4, ~~characterized in,~~ wherein ~~that~~ the number of calculated interpolated samples between two adjacent samples of said waveform depends on the selected pitch for the selected sound.

Claim 6 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 5, ~~characterized in,~~ wherein ~~that~~ said number of calculated interpolated samples is the same for each note of an octave, but decreases with ascending octaves.

Claim 7 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 1, ~~characterized in,~~ wherein ~~that~~ said reading means [[(8)]] reads out every n-th sample from said sound table, n being an integer number.

Claim 8 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 7, ~~characterized in,~~ wherein ~~that~~ said number n depends on the selected pitch for said selected sound.

Claim 9 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 8, ~~characterized in,~~ wherein ~~that~~ said number n increases with ascending notes within an octave, but is the same for each respective note in [[the]] different octaves.

Claim 10 (Currently Amended): The ~~Sound~~ sound generating device according to Claim 9, ~~characterized in,~~ wherein ~~that~~ said reading means [[(8)]] reads out the samples from the sound table with a rate of about 8 kHz.

Claim 11 (Currently Amended): A ~~Sound~~ sound generating method for a mobile terminal of a wireless telecommunication system, comprising ~~the steps of~~:

storing sounds in the form of waveforms so that each waveform corresponds to a sound, wherein each sound has a typical frequency distribution and digitally sampling such a frequency distribution with a predetermined number of samples gives a waveform;

enabling the selection of a sound and a pitch for said selected sound;

calculating, on the basis of a preset calculation rule, a sound table from the samples of the stored waveform which correspond to a selected sound by calculating additional samples in between respective adjacent samples of said waveform;

reading out a number of the samples, but not all of the samples, from said calculated sound table, wherein the number of said samples reads out varies depending on said selected pitch for said selected sound; and

outputting a sound on the basis of said number of said samples read out.

Claim 12 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 11, ~~characterized in,~~ wherein ~~that~~ each stored waveform consists of one period of samples of the frequency distribution f the corresponding sound.

Claim 13 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 12, ~~characterized in,~~ wherein ~~that~~ each stored waveform consists of 51 samples.

Claim 14 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 11, ~~characterized in,~~ wherein ~~that~~ in said calculating step said sound table if calculated on the basis of an interpolation calculation.

Claim 15 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 14, ~~characterized in,~~ wherein ~~that~~ the number of calculated interpolated samples between two adjacent samples of said waveform depends on the selected pitch for the selected sound.

Claim 16 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 15, ~~characterized in,~~ wherein ~~that~~ the number of calculated interpolated samples is the same for each note of an octave, but decreases with ascending octaves.

Claim 17 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 11, ~~characterized in,~~ wherein ~~that~~ in said reading step every n-th sample is read out from said sound table, n being an integer number.

Claim 18 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 17, ~~characterized in,~~ wherein ~~that~~ said number n depends on the selected pitch for said selected sound.

Claim 19 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 18, ~~characterized in,~~ wherein ~~that~~ said number n increases with ascending notes within an octave, but is the same for each respective note in [[the]] different octaves.

Claim 20 (Currently Amended): The ~~Sound~~ sound generating method according to Claim 19, ~~characterized in,~~ wherein ~~that~~ in said reading step the samples from the sound table are read out with a rate of about 8 kHz.